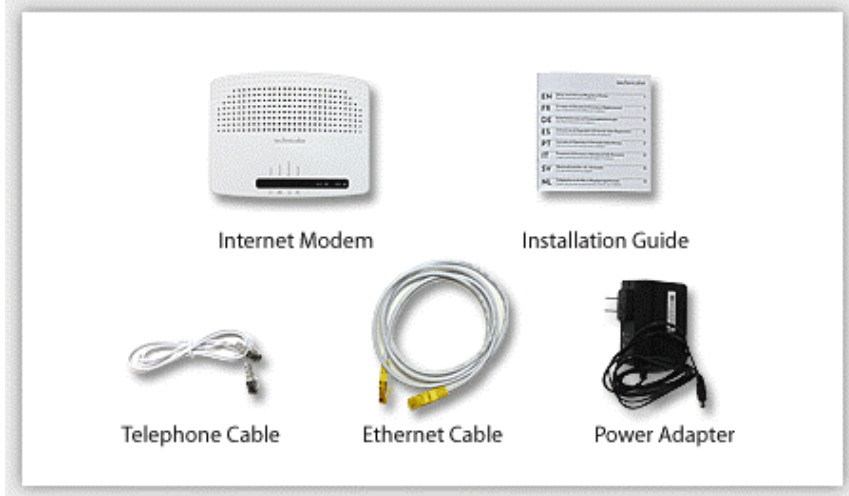# Installation Guide - Fibre Wireless Modem - Technicolor TG582n

Getting Your Internet Running
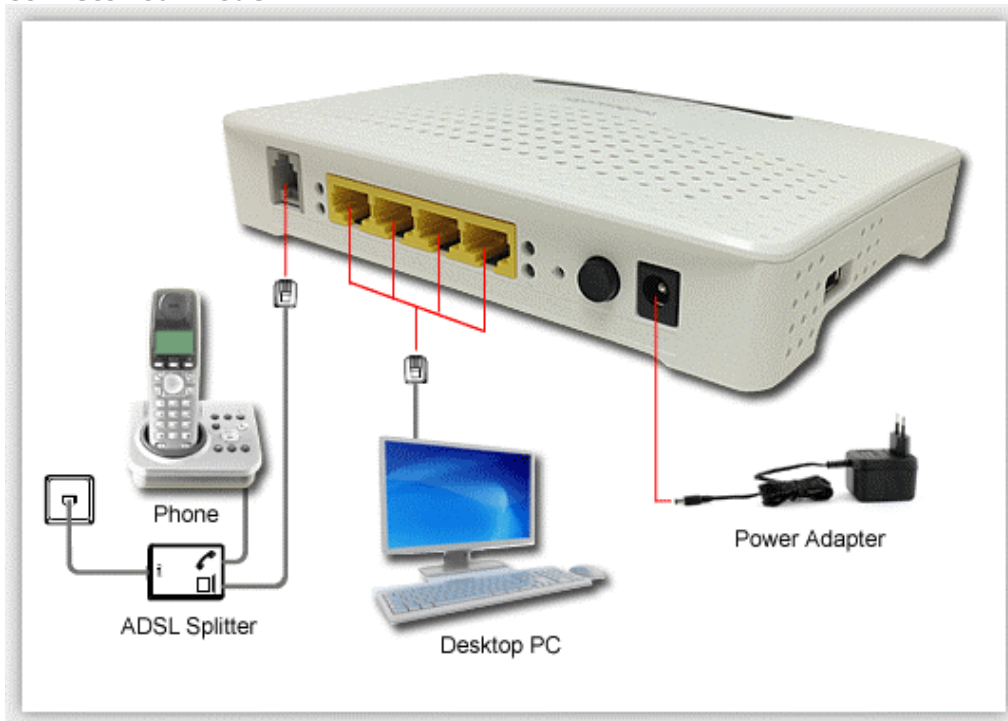
Check your modem package contents. It should contain the items shown here:

Front Panel LED Explanation

Connect Your Modem

Refer to your modem user guide or follow the below steps:

1. Install DSL filters on all telephony devices in your home. (This includes phones, fax machines, satellite receivers and security systems.)
2. Connect the power supply to the Technicolor modem and plug it in.
3. Connect the phone cord to the Technicolor modem and plug into the phone wall jack. (There should be no surge suppressors or DSL filters on this line.)
4. Connect the network cable to the Technicolor modem and then into the Ethernet port on your computer.
5. Turn the power on and wait for approximately one minute.
6. The DSL/ADSL/SYNC light should now be solid on.
7. Contact us if you have any question.

Before Setup - Reset your modem

Press and hold Reset Button for 5-10 seconds on the modem back side.

Then, open a web browser, on the Address Bar Type: **192.168.1.254**

Click **Technicolor Gateway** on the left side menu
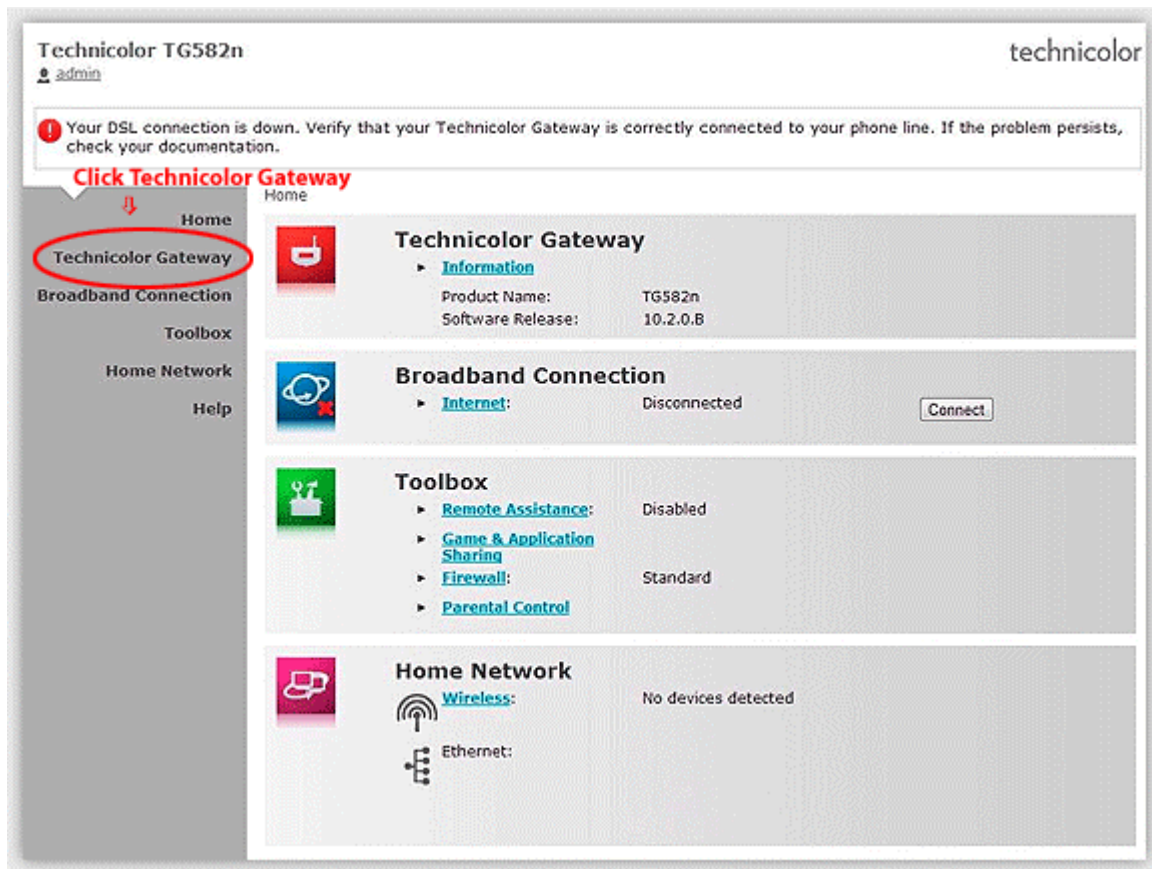
Click **Reset my Technicolor Gateway** hyper link on modem page in order to reset to Factory Defaults

Click **Yes, reset my Technicolor Gateway** Button for Reset to Factory Defaults

Showing Resetting System

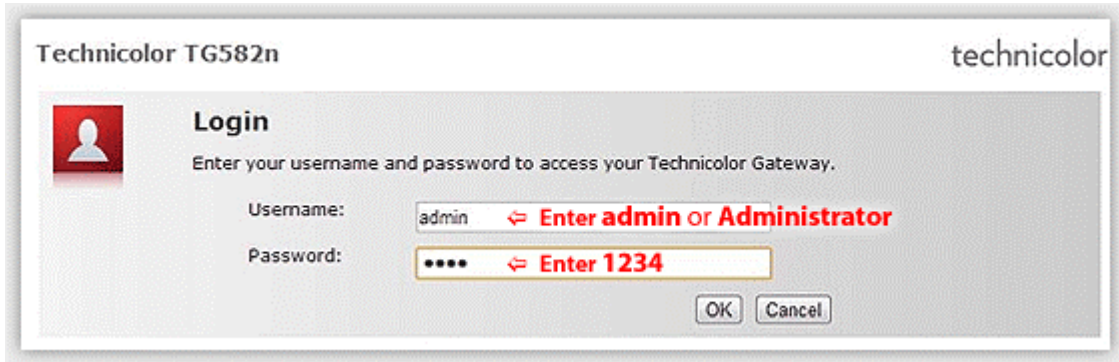Please wait to finish, Then, unplug your modem for 2 ~ 5 mins.

After replug your modem, you can carry on the "Setup my Technicolor Gateway".
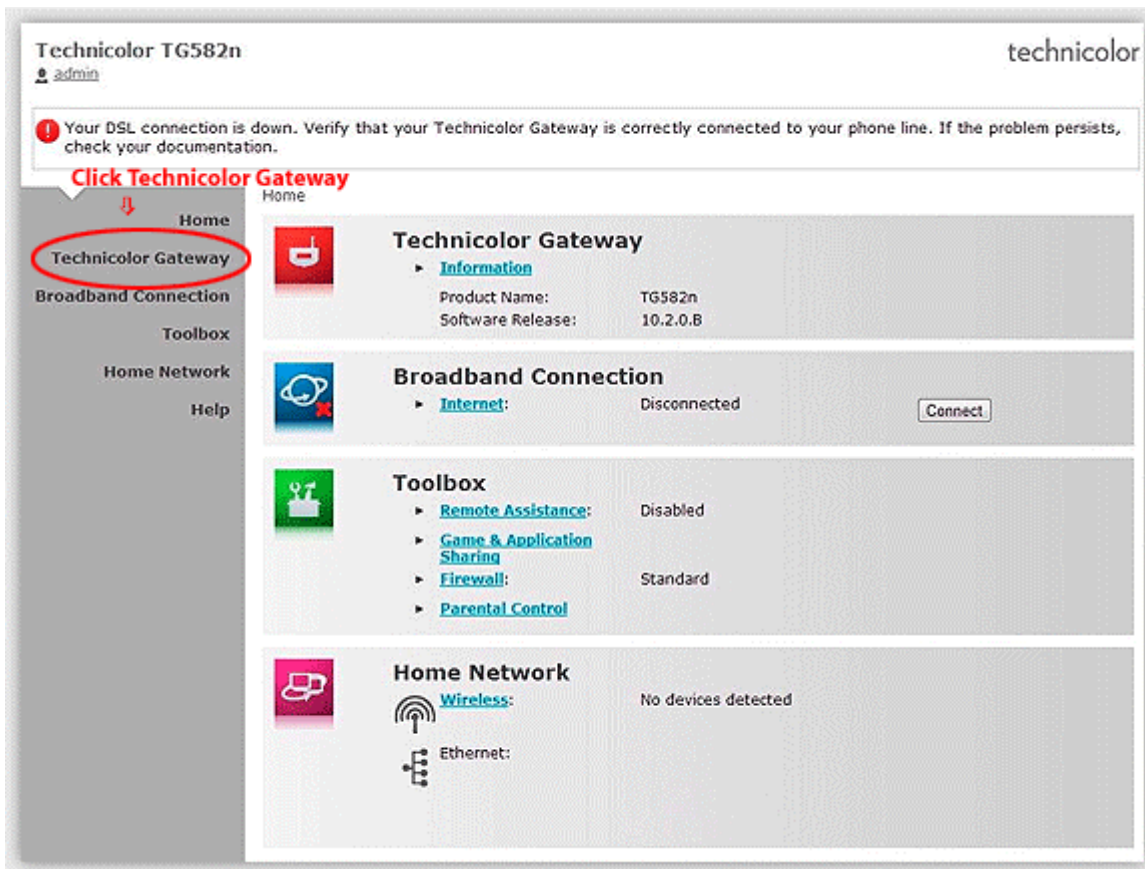
Setup Internet Connection

Before Setup your modem, please reset your modem first.

1. Open a web browser, on the Address Bar Type:
   192.168.1.254

2. Login Page - Username: **admin** or **Administrator** & Password: **1234** (Please ignore it if first time)

3. Then, You can see then main page of Technicolor TG852n.
   Click **Technicolor Gateway** on left side menu.

4. Click **Setup my Technicolor Gateway**

<u>Setup your internet setting for Technicolor Modem - TG582n</u>

Step 1: Click **Setup my Technicolor Gateway**

Step 2
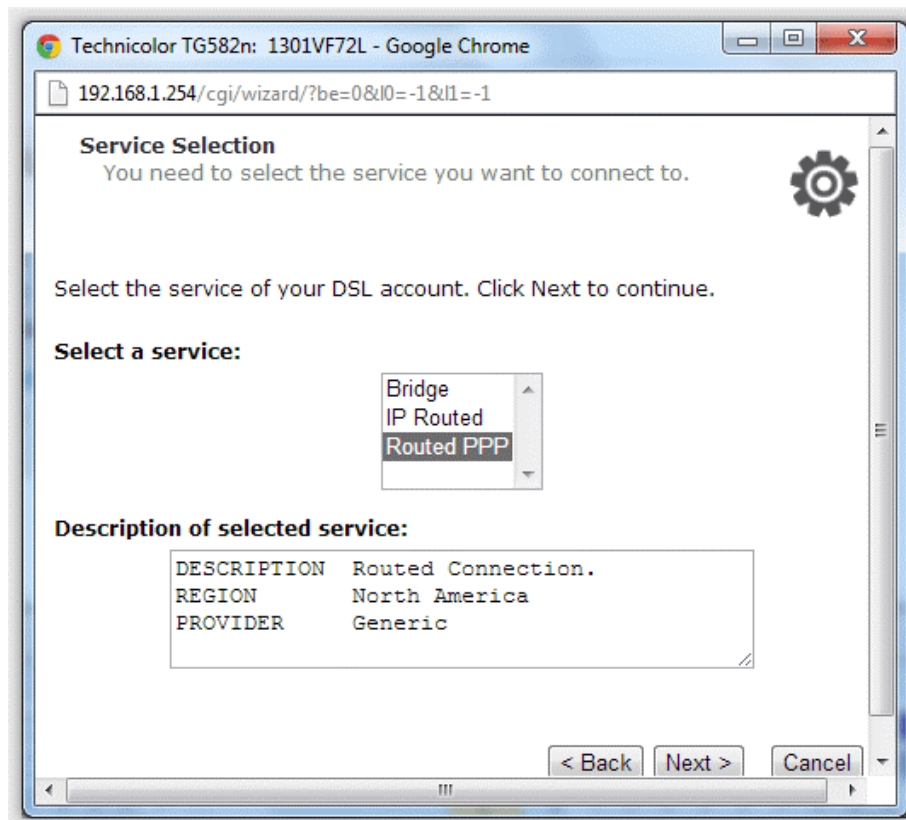
Step 3: Select **0.35** on VPI/VCI drop down list

Routed Internet Connection
Specify the details of the Internet connection. All information should be provided by your ISP.

VPI/VCI

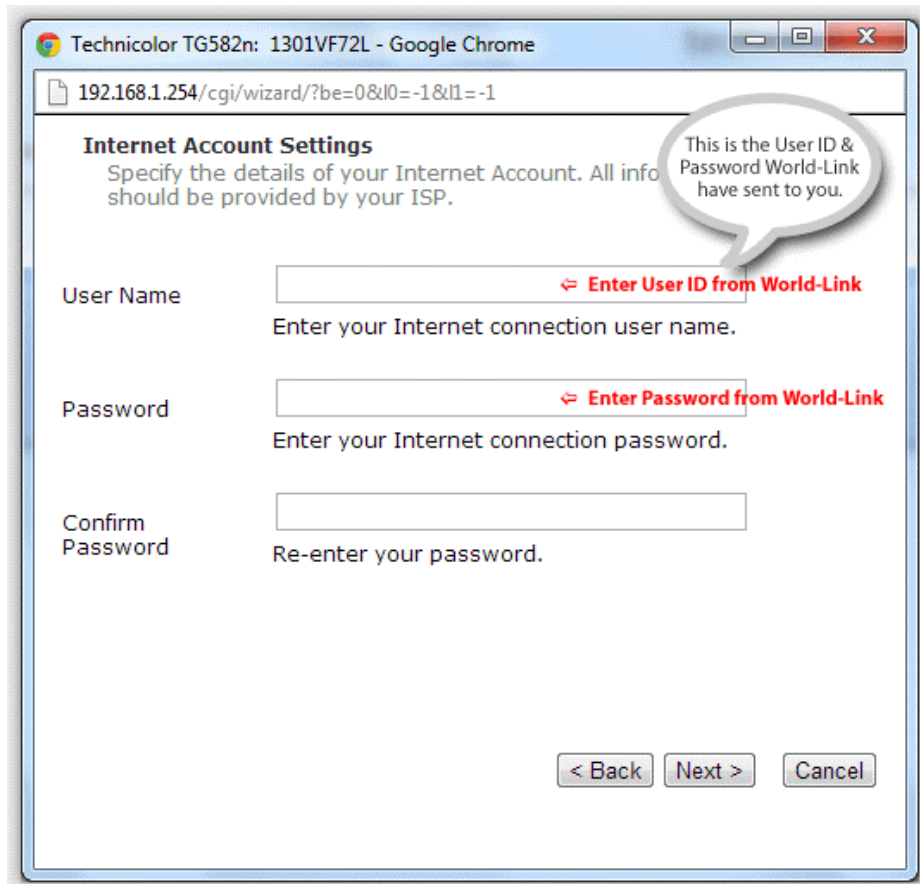| 0.35 ▾ |
| 0.32 |
| 0.33 |
| 0.34 |
| 0.35 |
| 0.36 |
| 0.37 |
| 0.38 |
| 0.100 |
| 1.32 |
| 1.33 |
| 1.100 |
| 8.32 |
| 8.35 |
| 8.36 |
| 8.37 |
| 8.48 |
| 8.81 |

VPI/VCI from the list

Select 0.35 ⇨

Connection Type   ver ATM (PPPoA)
                     ver Ethernet (PPPoE)

IPv6   v6 on this interface

[< Back] [Next >]   [Cancel]

Routed Internet Connection
Specify the details of the Internet connection. All information should be provided by your ISP.

VPI/VCI   0.35 ▾
Choose a VPI/VCI from the list

Connection Type   ○ PPP over ATM (PPPoA)
                   ◉ PPP over Ethernet (PPPoE)

IPv6   ☑
Enable IPv6 on this interface
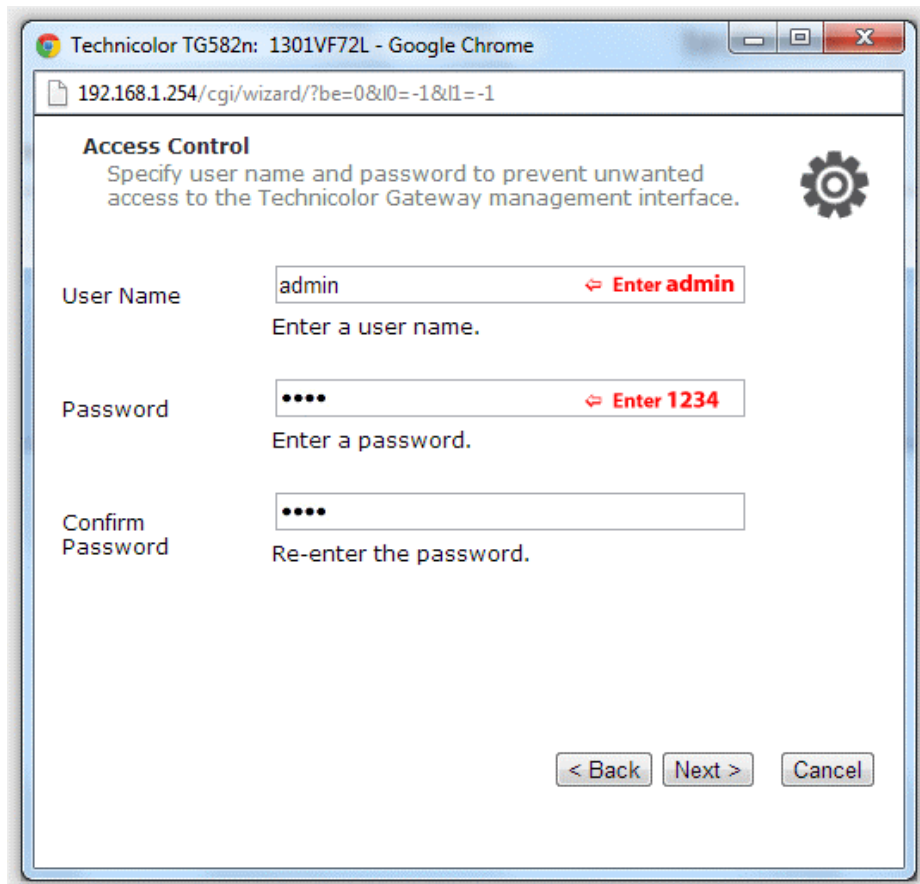
[< Back] [Next >]   [Cancel]

Step 4: Input your Internet World-Link **User Name** & **Password** (for login internet use)

Step 5: Modem Password (for modem use) usually user: **admin** or **Administrator** & password: **1234**

Step 6: Click **Start** button
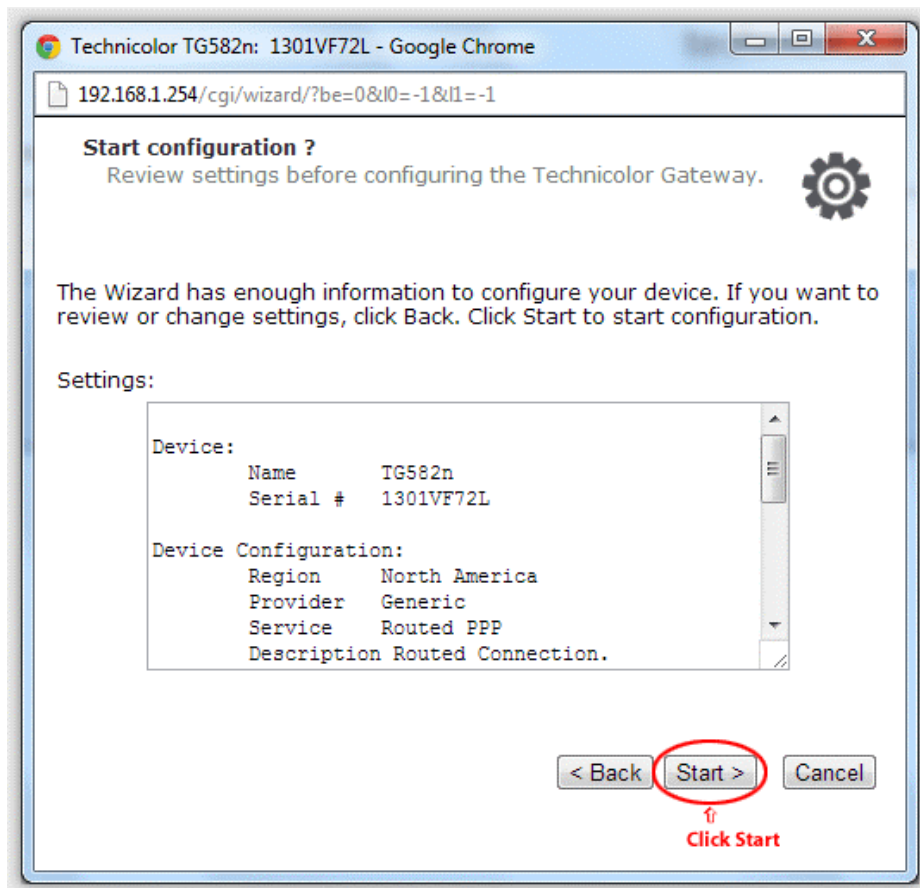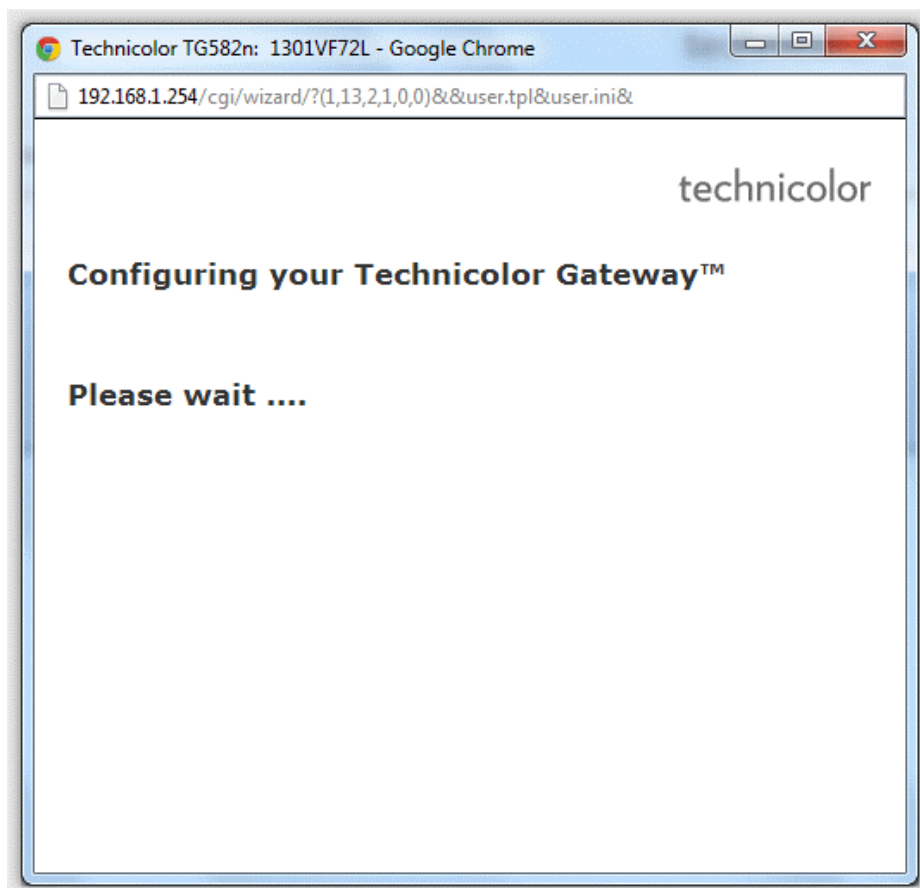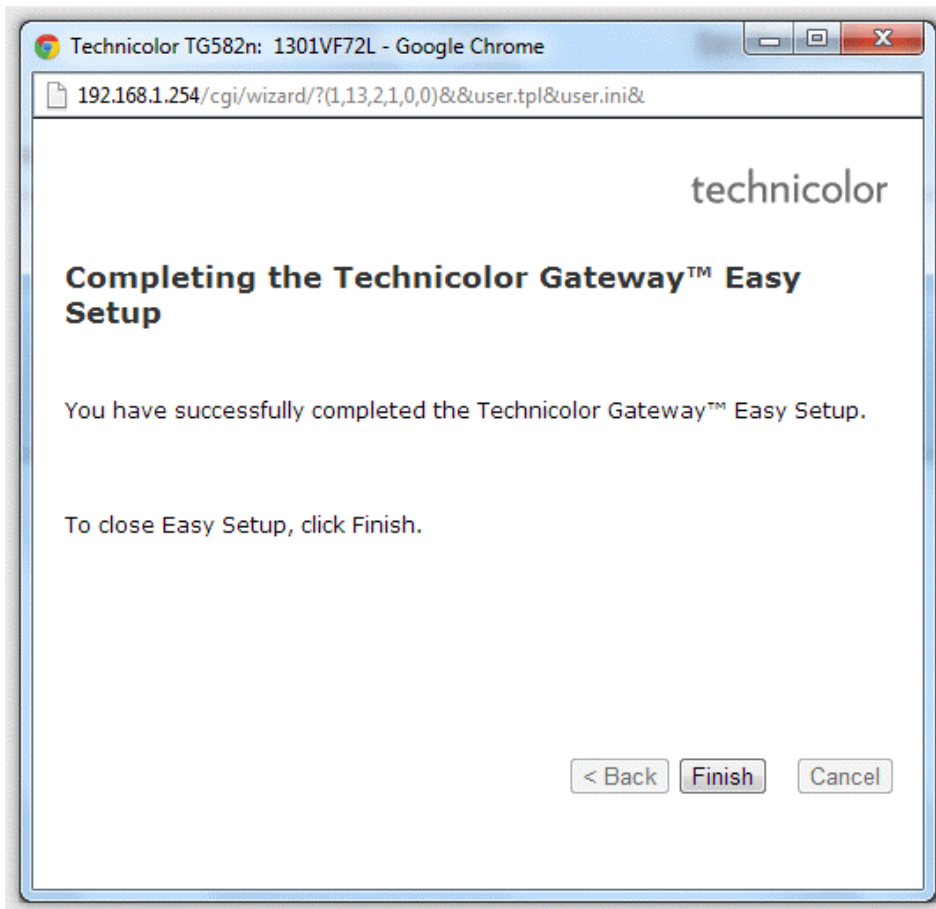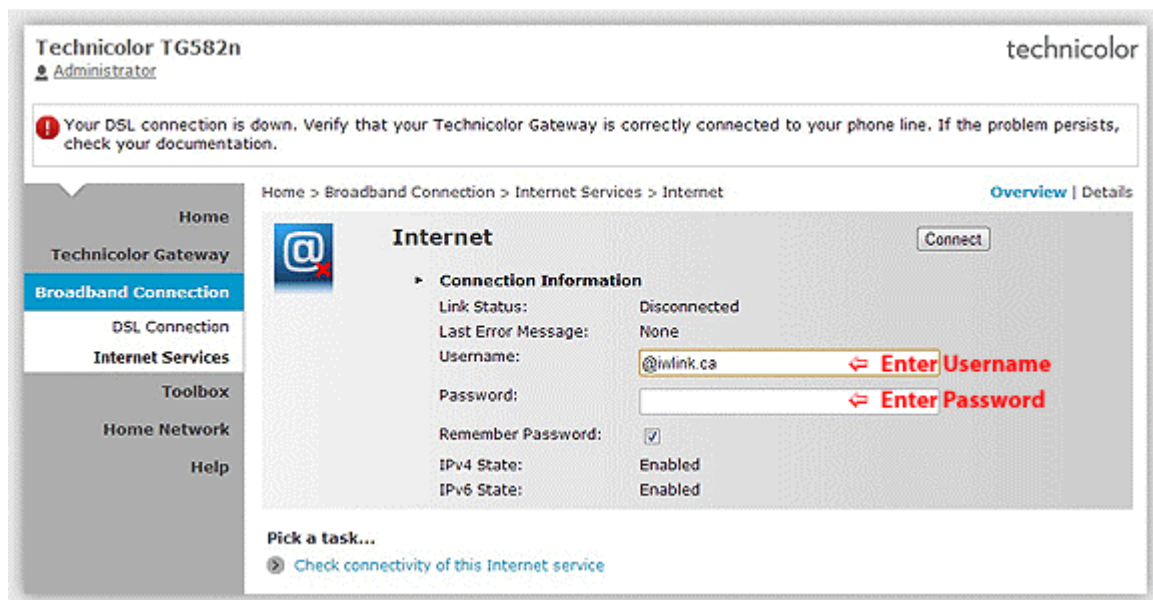

Step 7

Step 8

Congratulations! Your connection is up and running and you should be able to browse the internet.

To "modify" Internet Setup - TG582n
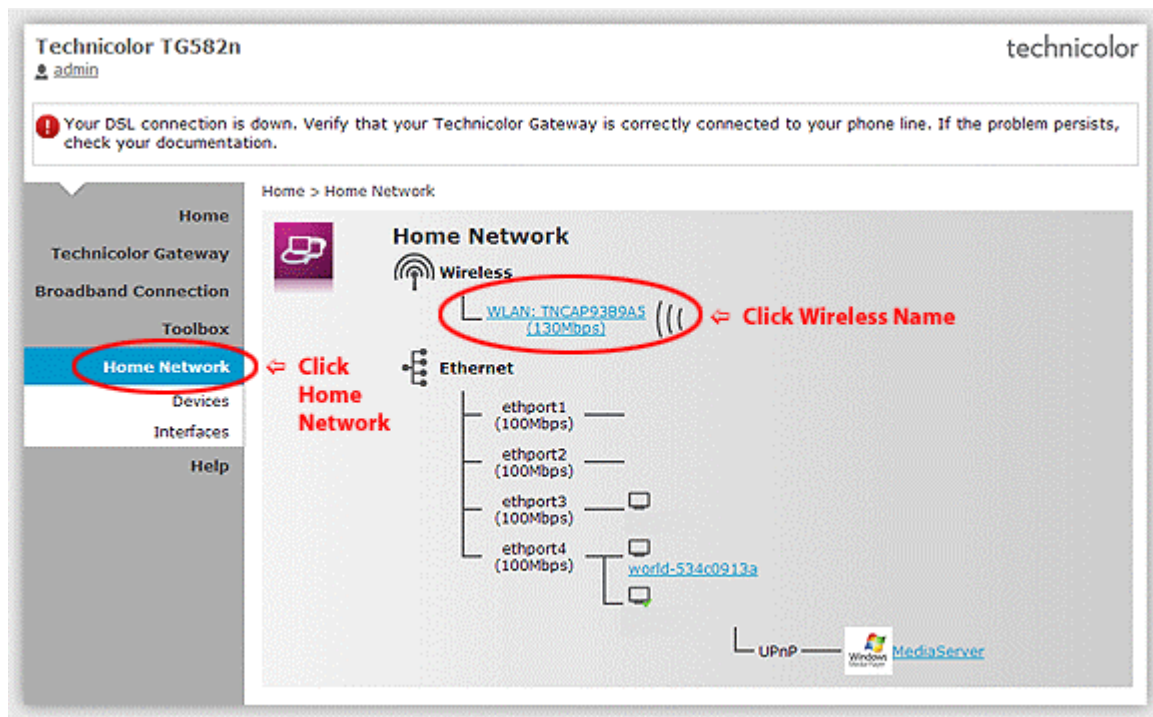
Step 1: Click **Internet** > **View more**…

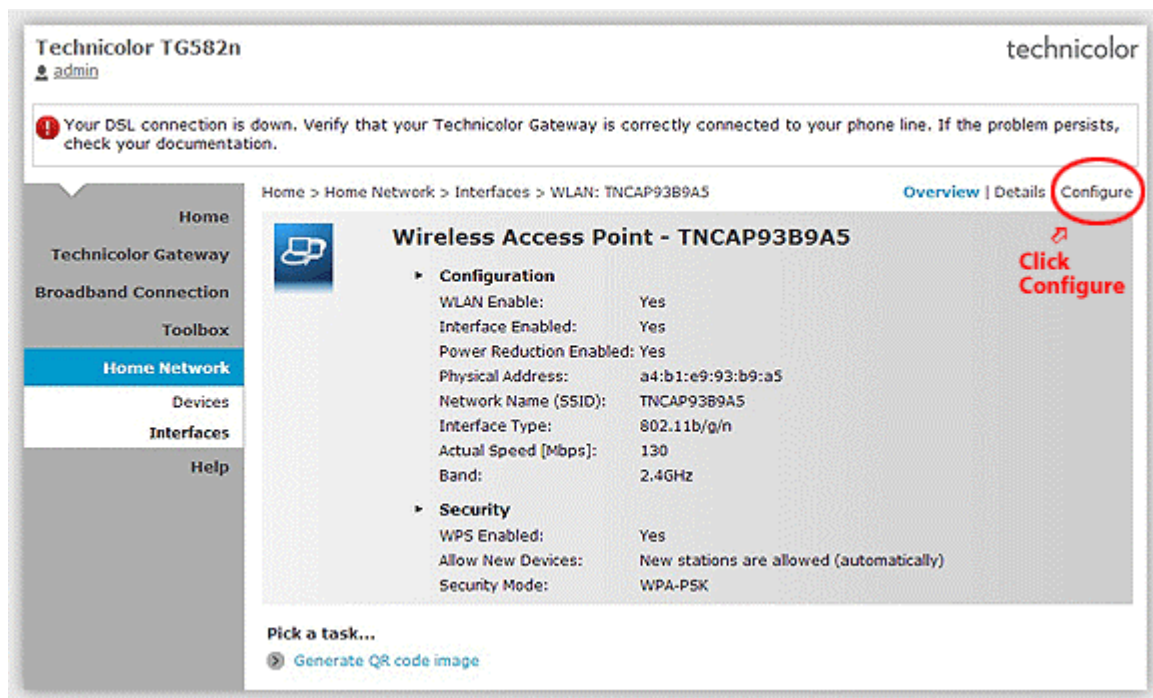Step 2: type your internet login **Username** & **Password**

Setup Wireless Network

Home Network Menu

Click **Home Network** on Left Menu. Then, Click **Wireless Name (WLAN)** on the right hand side.
(eg.WLAN:TNCAP93E9A5)

You are in "Wireless Access Point Page" (Wireless Page). Then, Click **Configure**.

Step 1

Step 2: Wireless Key - Select **WPA-PSK + WPA2-PSK**
(Wireless Key default on the modem label)

Step 3: Show up Encryption Key(Wireless password key). Click **Apply** button.

After all, your wireless device can connect your modem with wireless key to the internet.